

## CLAIMS

We claim:

1. A method for browsing a set of linked web pages, comprising the steps of:
  - detecting scrolling output;
  - responsive to the scrolling output, determining a URL of a web page; and
  - accessing the web page by a web browser.
2. The method of claim 1, wherein the scrolling output is from a scroll mouse.

1 3. A method for using a scroll mouse to browse a set of linked web pages, comprising the steps

2 of:

3 displaying a source page that is a member of a set of linked web pages;

4 detecting scrolling output of a scroll mouse while the source page is displayed;

5 determining a sense of direction of the scrolling output;

6 responsive to the sense of direction, determining a URL associated with a destination  
7 page that is a member of the set of linked web pages; and

8 accessing the destination web page by a web browser.

9 4. The method of claim 3, wherein the scroll mouse includes a scroll wheel.

1 5. The method of claim 3, wherein the set of linked pages includes an on-line catalog.

1 6. The method of claim 3, wherein the set of linked pages includes a search list provided by an  
2 Internet search engine.

1 7. The method of claim 3, wherein the set of linked pages is identified by a set of URLs held in  
2 web browser memory.

1 8. The method of claim 3, wherein the URL is associated with a next button of the source page  
2 when the sense of direction is forward and the URL is associated with a previous button of the  
3 source page when the sense of direction is backward.

1 9. The method of claim 3, wherein the URL is associated with a forward button of a web  
2 browser when the sense of direction is forward and the URL is associated with a back button of  
3 the web browser when the sense of direction is backward.

1 10. The method of claim 3, wherein the URL is the URL associated with a next button of the  
2 source page.

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1 11. The method of claim 3, wherein the URL is the URL associated with a previous button of  
2 the source page.

1 12. The method of claim 3, wherein the URL is the URL associated with a forward button of the  
2 web browser.

13. The method of claim 3, wherein the URL is the URL associated with a back button of the  
web browser.

14. Programmable media containing programmable software for browsing of a set of linked web  
pages, comprising the steps of:

detecting scrolling output;

responsive to the scrolling output, determining a URL of a web page; and

accessing the web page with a web browser.

1 15. The programmable media containing programmable software of claim 14, wherein the  
2 scrolling output is from a scroll mouse.

1 16. Programmable media containing programmable software for browsing of a set of linked web  
2 pages using a scroll mouse, comprising the steps of:

3 displaying a source page that is a member of a set of linked web pages;

detecting scrolling output generated by a scroll mouse while the source page is displayed;

determining a sense of direction of the scrolling output;

responsive to the sense of direction, determining a URL associated with a destination  
page that is a member of the set of linked web pages; and

8 accessing the destination web page.

1 17. The programmable media containing programmable software of claim 16, wherein the scroll  
2 mouse includes a scroll wheel.

1 18. The programmable media containing programmable software of claim 16, wherein the set of  
2 linked pages includes an on-line catalog.

1 19. The programmable media containing programmable software of claim 16, wherein the set of  
2 linked pages includes a search list provided by an Internet search engine.

20. The programmable media containing programmable software of claim 16, wherein the set of  
linked pages is identified by a set of URLs held in web browser memory.

21. The programmable media containing programmable software of claim 16, wherein the URL  
is associated with a next button of the source page when the sense of direction is forward and the  
URL is associated with a previous button of the source page when the sense of direction is  
4 backward.

1 22. The programmable media containing programmable software of claim 16, wherein the URL  
2 is associated with a forward button of a web browser when the sense of direction is forward and  
3 the URL is associated with a back button of the web browser when the sense of direction is  
4 backward.

1 23. The programmable media containing programmable software of claim 16, wherein the URL  
2 is the URL associated with a next button of the source page.

1 24. The programmable media containing programmable software of claim 16, wherein the URL  
2 is the URL associated with a previous button of the source page.

1 25. The programmable media containing programmable software of claim 16, wherein the URL  
2 is the URL associated with a forward button of the web browser.

1 26. The programmable media containing programmable software of claim 16, wherein the URL  
2 is the URL associated with a back button of the web browser.

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